ml

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

26530

7590

04/11/2007

LADAS & PARRY LLP 224 SOUTH MICHIGAN AVENUE SUITE 1600 CHICAGO, IL 60604 EXAMINER SHERMAN, STEPHEN G

PAPER NUMBER

ART UNIT

DATE MAILED: 04/11/2007

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/669,913	09/24/2003	Hwa Jeong Lee	CU-3369 RJS	5770

TITLE OF INVENTION: LIQUID CRYSTAL DISPLAY DEVICE

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
,	nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/11/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ng the Patent, advance of the herwise in Block 1, by	orders and notification o (a) specifying a new cor	f maintenance fees respondence addres	will be s; and/o	mailed to the current or (b) indicating a separ	orrespondence address as ate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bl	lock 1 for any change of address	F	ee(s) Transmittal. T	his certii	ficate cannot be used fo	domestic mailings of the r any other accompanying t or formal drawing, must
SUITE 1600	RRY LLP CHIGAN AVENUI	L/2007		C	ertificate	e of Mailing or Transn	
CHICAGO, IL 6	00604						(Depositor's name)
			-				(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTO	PRNEY DOCKET NO.	CONFIRMATION NO.
10/669,913 TITLE OF INVENTION	09/24/2003 : LIQUID CRYSTAL D	DISPLAY DEVICE	Hwa Jeong Lee			CU-3369 RJS	5770
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISS	UE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	. \$0		\$1700	07/11/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
SHERMAN,	STEPHEN G	2629	345-089000				
Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-C Number is required.	ondence address (or Cha 3/122) attached. ication (or "Fee Address 22 or more recent) attach	ange of Correspondence " Indication form hed. Use of a Customer	fisted, no name win	to 3 registered pat atively, ngle firm (having as or agent) and the na ttorneys or agents. be be printed.	ent attor a memb mes of u	per a 2	
(A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Com GNEE	tified below, no assigne pletion of this form is No	e data will appear on the OT a substitute for filing (B) RESIDENCE: (CI	e patent. If an assig an assignment. TY and STATE OR	COUN	ΓRY)	cument has been filed for
Please check the appropr	iate assignee category or						up entity Government
	are submitted: No small entity discount p	permitted)	4b. Payment of Fee(s): (P A check is enclosed Payment by credit The Director is here overpayment, to De	d. card. Form PTO-20	38 is att	ached. required fee(s), any def	•
5. Change in Entity Sta	tus (from status indicate s SMALL ENTITY state	·		omana alaimina SM	ALI EN	TITY status. See 37 CF	P 1 27(a)(2)
							e assignee or other party in
interest as shown by the	records of the United Sta	ates Patent and Tradema	rk Office.				
Authorized Signature			Date				
	e						
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the cons for reducing this bu (irginia 22313-1450. DC 13-1450.	CFR 1.311. The informate U.S.C. 122 and 37 CFI e USPTO. Time will valued to so NOT SEND FEES OF	tion is required to obtain of R 1.14. This collection is ry depending upon the in the Chief Information Office COMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any ficer, U.S. Patent an TO THIS ADDRE	the pub 2 minute commen d Trader SS. SEN	olic which is to file (and is to complete, including its on the amount of tim mark Office, U.S. Depa ID TO: Commissioner fi	by the USPTO to process) gathering, preparing, and se you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/669,913	0	9/24/2003	Hwa Jeong Lee	CU-3369 RJS	5770			
26530	26530 7590 04/11/2007				EXAMINER			
LADAS & PARRY LLP				SHERMAN, S	SHERMAN, STEPHEN G			
224 SOUTH MICHIGAN AVENUE				ART UNIT	PAPER NUMBER			
SUITE 1600 CHICAGO, IL 60604				2629 DATE MAILED: 04/11/2001	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 438 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 438 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.